

ABSTRACT OF THE DISCLOSURE

[0086] A CLI description language is implemented to define a set of command keywords and arguments forming CLI description files. The CLI description language is implemented using Extensible Markup Language (XML). A set of XML tags and corresponding semantic definitions are provided. An XML schema is defined for the CLI description language. The CLI description files are compiled into runtime format using the XML schema. The CLI description files provide a mapping of object names to services of the system.